

Work Order ID 78696

Thursday, January 12, 2012 1:32:57 PM

Page 1

Item ID: D412-702-343

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/12/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 1/20/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan:

Date: 12-01-12 Tooling:

Date:

Run Start *NR1*

QC:

Date: SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI9511

A

SP

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-702-343 CHG001

8/12/12/24

SP 12-01-17
①

105

Pick Kit

0.00

105

Packaging

Memo

0.00

Packaging

SP 12-01-17

110

QC4- 100% Inspect kits for completeness

0.00

110

QC

Memo

0.00

Quality Control

8/12/12/24

SP 12-01-17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78696***78696***

Page 2

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Item ID: D412-702-343

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/12/2012 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 1/20/2012 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

120

0.00

120

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-702-343

Location: _____

PPP Rev: A

130

0.00

130

QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

12/11/24

12/11/24

12-01-24

W/O:		WORK ORDER CHANGES					
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Picklist Print

Thursday, January 12, 2012 1:32:56 PM

Page 1

Work Order ID: 78696

Parent Item: D412-702-343

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

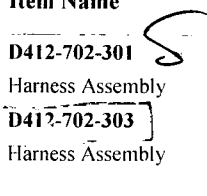
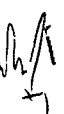
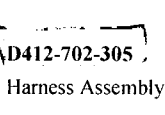
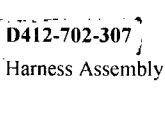
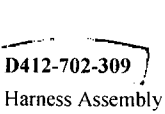
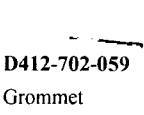
Start Date: 1/12/2012

Required Date: 1/20/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
 D412-702-301 Harness Assembly		Manufactured	No			105	Each	0.0000	1				
 D412-702-303 Harness Assembly		Manufactured	No			105	Each	2.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST267		2							
					75432	2							
 D412-702-305 Harness Assembly		Manufactured	No			105	Each	1.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST267		1							
					75433	1							
 D412-702-307 Harness Assembly		Manufactured	No			105	Each	1.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST267		1							
					75434	1							
 D412-702-309 Harness Assembly		Manufactured	No			105	Each	1.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST267		1							
					75435	1							
 D412-702-059 Grommet		Manufactured	No			105	Each	4.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG125		4							
					68788	4							

B75431

SP

IX
SP

IX
SP

IX
SP

IX
SP 1/2-01-18

IX

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 2

Work Order ID: 78696

Parent Item: D412-702-343

Start Date: 1/12/2012

Required Date: 1/20/2012

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Qty: 1.00

Required Qty: 1.00

D3761-1-041

HOOK & LOOP STRIP

Manufactured No

105 Each 5.0000

5-1 SP 5

Location

Loc Qty

Loc Code

ST244A

5

70941

5

Manufactured No

105 Each 6.0000

5X
2 SP 2

Location

Loc Qty

Loc Code

ST245

6

68314

6

Manufactured No

105 Each 14.0000

2X
3 SP 3

Location

Loc Qty

Loc Code

ST245

14

63965

3

70344

2

70628

9

Manufactured No

105 Each 6.0000

2X
2 SP 2

Location

Loc Qty

Loc Code

ST245

6

68773

6

Manufactured No

105 Each 26.0000

2X
6 SP 6

Location

Loc Qty

Loc Code

ST245A

26

75445

26

Manufactured No

105 Each 1.0000

6X
2 SP 12-01-18.

Location

Loc Qty

Loc Code

ST245A

1

66881

1

1X

B347 144

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 3

Work Order ID: 78696

Parent Item: D412-702-343

Start Date: 1/12/2012

Required Date: 1/20/2012

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Qty: 1.00

Required Qty: 1.00

D3618-1
CAP

Manufactured No

105 Each 40.0000

(2) SP² 12-01-18.

Location

Loc Qty

Loc Code

ST245A

40

55669

40

Purchased No

105 Each 120.0000

(4) 2x 4 SP 12-01-18.

Location

Loc Qty

Loc Code

ST356

120

117619

120

Purchased No

105 Each 47.0000

(2) 4x SP 12-01-18.

Location

Loc Qty

Loc Code

ST360

47

104806

47

Purchased No

105 Each 147.0000

(2) 2x SP² 12-01-18.

Location

Loc Qty

Loc Code

ST288

147

117441

147

Purchased No

105 Each 81.0000

(3) 2x SP 12-01-18.

Location

Loc Qty

Loc Code

ST289A

81

104407

31

120142

50

Purchased No

105 Each 69.0000

(2) SP 12-01-17

Location

Loc Qty

Loc Code

ST289A

69

116540

69

2x

AN4-10A
Bolt

AN4-44A
Bolt

MS24693-S274
Screw

MS24694-S56
SCREW

MS24694-S58
Screw

Thursday, January 12, 2012 1:32:57 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

Thursday, January 12, 2012 1:32:57 PM

Page 4

Work Order ID: 78696

Parent Item: D412-702-343

Start Date: 1/12/2012

Required Date: 1/20/2012

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Qty: 1.00

Required Qty: 1.00

MS24694-S60

Screw

Purchased No

105 Each 90.0000

[1]

SP

Location

Loc Qty

Loc Code

ST289A

90

104407

90

AN960JD416

Washer

NAS1149D0463J

Purchased

No

105 Each 0.0000

[6]

IX m119075 SP.

AN960JD416L

Washer

NAS1149D0416J

Purchased

No

105 Each 8.0000

[4]

m118131 SP.

Location

Loc Qty

Loc Code

FP002

8

110153

8

MS21042L4

Nut

Purchased

No

105 Each 7,809.0000

[6]

SP SP

Location

Loc Qty

Loc Code

ST300

7809

117441

67

117601

342

118451

133

119017

2267

119075

5000

CR3212-4-4

Cherry Rivet

Purchased

No

105 Each 0.0000

[12]

m119017 SP 12-01-17.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D412-702-2

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QTY -337	QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
X							D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	X						D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
		X					D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
			X				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
				X			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
					X		D412-702-349	Dart 1-Man 3-Point Forward Facing Shoulder Harness Kit
						X	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
	1	1		1	1		D412-702-059	GROMMET KIT
	2	1		1			D412-702-301	HARNESS ASSEMBLY
	2	1		1			D412-702-303	HARNESS ASSEMBLY
	1	1			1		D412-702-305	HARNESS ASSEMBLY
	1	1				1	D412-702-307	HARNESS ASSEMBLY
	1	1					D412-702-309	HARNESS ASSEMBLY
1	1		1				D412-702-311	HARNESS ASSEMBLY
1	1		1				D412-702-313	HARNESS ASSEMBLY
	1			1			D412-702-315	HARNESS ASSEMBLY
	1			1			D412-702-317	HARNESS ASSEMBLY
1							D412-702-319	HARNESS ASSEMBLY
1	1		1				D412-702-321	HARNESS ASSEMBLY
1	1		1				D412-702-323	HARNESS ASSEMBLY
	2	2				1	D3542-1	BRACKET
	7	3		4	1		D3571-1	GUIDE
	2	2				1	D3571-3	GUIDE
	2		2				D3572-041	GUIDE ASSEMBLY
	12	6		6	2		D3578-041	DOUBLER
	2	2				1	D3610-041	BRACKET
	2	2				1	D3618-1	CAP
				2			D3677-1	SPACER
	9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP
1							D3920-041	SEATBELT GUIDE ASSEMBLY
2							D3920-5	SEATBELT GUIDE
	4	4				2	AN4-10A	BOLT
1	2		2				AN4-16A	BOLT
1							AN4-21A	BOLT
7	4		4				AN4-25A	BOLT
	4		4				AN4-27A	BOLT
	2	2				1	AN4-44A	BOLT
18	26	6	20			3	AN960JD416	WASHER (OR NAS1149D0463J)
	4	4				2	AN960JD416L	WASHER (OR NAS1149D0416J)
	24	12		12	4		CR3212-4-4	RIVET
9	12	6	6			3	MS21042L4	NUT (OR MS21042-4)
				6			MS21069L3	ANCHOR NUT
	2	2				1	MS24693S274	SCREW
				2			MS24694S282	SCREW
	3	3			1		MS24694S56	SCREW
	10	2		8			MS24694S58	SCREW
	1	1			1		MS24694S60	SCREW

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Revision: A

Date: 10.12.01